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*JG 10-7-03  
2805*

Based on PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

|  |                        |
|--|------------------------|
| Application Number                       | 10/041,957             |
| Filing Date                              | 1/7/02                 |
| First Named Inventor                     | Steven Teig            |
| Group Art Unit                           | <none yet>             |
| Examiner Name                            | <none yet>             |
| Total Number of Pages in This Submission | *                      |
|  | Attorney Docket Number |
|  | SPLX.P0044             |

### Enclosures (Check all that apply)

|  |  |   |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declarations(s)<br><input type="checkbox"/> Preliminary Amendment<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Request to Rescind Previous Non-Publication Request<br><input checked="" type="checkbox"/> Information Disclosure Statement and PTO-1449<br>Certified Copy of Priority Documents<br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Response to Missing<br><input type="checkbox"/> Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosures (Listed below):<br>Postcard<br>13 References |
| <b>Remarks:</b><br><i>TC 2800 MAIL ROOM OCT - 2 2003 RECEIVED</i>  |  |   |

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                         |  |
|-------------------------|--|
| Firm Or Individual name | Mani Adeli, Reg. No. 39,585 of Stattler Johansen & Adeli LLP |
| Signature               |  |
| Date                    | September 26, 2003   |

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date 9/26/03.

|                       |            |      |                    |
|-----------------------|------------|------|--------------------|
| Typed or printed name | Mani Adeli | Date | September 26, 2003 |
| Signature             |            |      |                    |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT  
Docket No. SPLX.P0044

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Min Ader

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Steven Teig

Serial No.: 10/041,957

Filing Date: 1/7/02

For: METHOD AND APPARATUS FOR  
PRE-COMPUTING ROUTES

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, applicants submit for consideration in the above-identified application the preliminary amendments listed on the attached Form PTO-1449.

Copies of the preliminary amendments are also submitted herewith. Form PTO-1449 also includes one other related application to the present. The Examiner is requested to make these documents of record. Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

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TC 2800 MAIL ROOM

The attached preliminary amendments pertain to several related published applications that were submitted for consideration in the Information Disclosure Statement ("IDS") dated September 12, 2003. These preliminary amendments are submitted herewith because after submitting the IDS dated September 12, 2003, Applicants noted that the published applications did not reflect the particular claim sets and summaries of these applications. Specifically, these related applications are continuations of prior applications. Applicants filed these continuations by filing the parent applications specification along with preliminary amendments that canceled the parent applications' claim sets, added new claims, and replaced several sections (e.g., summary, title, etc.) of the parent applications' specifications. However, when the Office published these applications, the Office did not replace the claims and relevant sections of the parent applications, and simply published the parent applications' specification.

Accordingly, in this IDS, Applicants are submitting the preliminary amendments of several incorrectly published applications that were submitted with the IDS dated September 12, 2003. On each submitted preliminary amendment, Applicants have written the serial number of the application, in order to identify the published application related to the preliminary amendment.

This Information Disclosure Statement is submitted within three months of the application filing date or before the mailing date of a first Office Action on the merits; accordingly, no fee or separate requirements are required.

This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

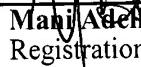
In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to

charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-1128** referencing **SPLX.P0044**. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: September 26, 2003

Respectfully submitted,

By:

  
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Approved for use through 05/31/2003. OMB 0651-0031

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SEP 29 2003  
OPIE SC31  
PATENT & TRADEMARK OFFICE  
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  
(use as many sheets as necessary)

|                               |   |    |   |                        |             |
|-------------------------------|---|----|---|------------------------|-------------|
| Substitute for form 1449A/PTO |   |    |   | Application Number     | 10/041,957  |
|                               |   |    |   | Filing Date            | 1/7/02      |
|                               |   |    |   | First Named Inventor   | Steven Teig |
|                               |   |    |   | Group Art Unit         |             |
|                               |   |    |   | Examiner Name          |             |
| Sheet                         | 1 | of | 1 | Attorney Docket Number | SPLX.P0044  |

#### U.S. PATENT DOCUMENTS

| Examiner*<br>Initials | Cite<br>No. <sup>1</sup> | U.S. Patent Document           |                                   | Name of Patentee or<br>Applicant<br>of Cited Document | Related Application Data  |
|-----------------------|--------------------------|--------------------------------|-----------------------------------|---|---|
|                       |                          | Number                         | Date of Publication<br>MM-DD-YYYY |   |   |
|                       | 1.                       | 2003/0101428<br>S/N 10/040,915 | 01-05-2002                        | Steven Teig et al.                                    | Previously specified  |
|                       | 2.                       | 2003/0043827<br>S/N 10/040,953 | 01-05-2002                        | Steven Teig et al.                                    | Previously specified  |
|                       | 3.                       | 2003/0023943<br>S/N 10/040,954 | 01-05-2002                        | Steven Teig et al.                                    | Previously specified  |
|                       | 4.                       | 2003/0066042<br>S/N 10/040,963 | 01-05-2002                        | Steven Teig et al.                                    | Previously specified  |
|                       | 5.                       | 2002/0174412<br>S/N 10/041,942 | 01-07-2002                        | Steven Teig et al.                                    | Previously specified  |
|                       | 6.                       | 2002/0199165<br>S/N 10/046,864 | 01-13-2002                        | Steven Teig et al.                                    | Previously specified  |
|                       | 7.                       | 2003/0056187<br>S/N 10/047,982 | 01-14-2002                        | Steven Teig et al.                                    | Previously specified  |
|                       | 8.                       | 2002/0073390<br>S/N 09/737,210 | 12-13-2000                        | Steven Teig et al.                                    | Previously specified  |
|                       | 9.                       | 2002/0124231<br>S/N 09/739,580 | 12-15-2000                        | Steven Teig et al.                                    | Previously specified  |
|                       | 10.                      | 2003/0121015<br>S/N 09/745,067 | 12-19-2000                        | Steven Teig et al.                                    | Previously specified  |
|                       | 11.                      | 2002/0166105<br>S/N 10/040,948 | 01-05-2002                        | Steven Teig et al.                                    | Previously Specified  |
|                       | 12.                      | 2003/0088841<br>S/N 10/329,241 | 12-23-2002                        | Steven Teig et al.                                    | Previously specified  |
|                       | 13.                      | 2003/0088845<br>S/N 10/047,978 | 01-13-2002                        | Steven Teig et al.                                    | Continuation of the parent application<br>(2003/0079193) of the present<br>application. |

|                       |                    |
|-----------------------|--------------------|
| Examiner<br>Signature | Date<br>Considered |
|-----------------------|--------------------|

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number(optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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